

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: CA1216

Yihong GONG, et al.

Express Mail No. EU967830300US

Divisional of

Appln. No.: 09/556,349

Filed: Concurrently herewith

For: METHOD AND SYSTEM FOR SEGMENTATION, CLASSIFICATION, AND
SUMMARIZATION OF VIDEO IMAGES

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.97 and 1.98**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form which are all the references of record in parent application No. 09/556,349. Applicant is not submitting duplicate copies of these references but requests that they be listed on the face of any patent granted on the above application. (See 37 CFR §1.98(d)). Copies of any cited copending applications, if not previously submitted, are being submitted herewith.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not

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INFORMATION DISCLOSURE STATEMENT

waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Frank L. Bernstein", is written over a horizontal line.

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23493

CUSTOMER NUMBER

Date: October 21, 2003

Substitute for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	
				Confirmation Number	
				Filing Date	Concurrently herewith
				First Named Inventor	Yihong GONG
				Art Unit	
Examiner Name					
Sheet	1	of	1	Attorney Docket Number	CA1216

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
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FOREIGN PATENT DOCUMENTS							
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		D. DeMenthon, et al., "Video summarization by curve simplification," Tech Rep. LAMP-TR-018, Language and Media Processing Laboratory, University of Maryland, 1998.	
		M. Yeung, et al., "Video browsing using clustering and scene transitions on compressed sequences," in <i>Proc. SPIE on Multimedia Computing and Networking</i> , vol. 2417, 1995.	
		A. Girgensohn et al., "Time-constrained keyframe selection technique," in <i>Proc. IEEE Multimedia Computing and Systems (ICMCS'99)</i> , 1999.	
		W. Press et al., "2.6 Singular Value Decomposition", <i>Numerical Recipes in C: The Art of Scientific Computing</i> , Cambridge, England: Cambridge University Press, 2 ed., 1992, pages 59-70.	
		J. Boreczky et al., "Comparison of video shot boundary detection techniques," in <i>Proceedings of SPIE: Storage and Retrieval for Image and Video Databases IV</i> , vol. 2670, 1996.	
		M.W. Berry et al., "Using Linear Algebra for Intelligent Information Retrieval," December 1994, <i>Computer Science Department</i> , Univ. of Tennessee.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.